

## Chapter 4 Vocab

Make vocab cards for the following 56 words:

- Organelle
- Cytosol
- Eukaryotic cell (Review from Ch 1)
- Prokaryotic cell (Review from Ch 1)
- Nucleoid (Review from Ch 24)
- Cytoplasm
- Plasma membrane
- Nucleus
- Nuclear envelope
- Chromosomes
- Chromatin
- Nucleolus
- Ribosomes
- Endomembrane system
- Vesicles
- Endoplasmic reticulum
- Smooth ER
- Rough ER
- Golgi apparatus
- Lysosome
- Phagocytosis
- Food vacuole
- Contractile vacuole
- Central vacuole
- Mitochondria
- Chloroplasts
- Endosymbiont theory (Review from Ch 25)
- Cristae
- Mitochondrial matrix
- Thylakoids
- Granum
- Stroma
- Plastids
- Peroxisome
- Cytoskeleton
- Motor proteins
- Microtubules
- Centrosome
- Centriole
- Flagella
- Cilia
- Basal body
- Microfilaments
- Actin
- Myosin
- Intermediate filaments
- Cell wall
- Primary cell wall
- Middle lamella
- Secondary cell wall
- Extracellular matrix
- Collagen
- Plasmodesmata
- Tight junctions
- Desmosomes
- Gap junctions